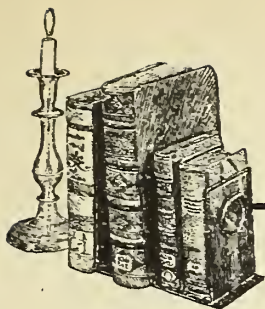


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NEW BOOKS

The Business of Farming, by Herrell DeGraff and Ladd Haystead. Norman, University of Oklahoma Press, 1948. 244 p. 281.12 D362

A general manual of farm management concerned with all phases of farming and all types of farms. The principal parts of the book on soil, equipment, and labor management and farm organization contain information helpful to the farmer in analyzing many of his problems with reference to owning or renting, making the most profitable use of his soil, employing labor more efficiently, and finding out "what his real income is." The small or large-farm operator or the business man who owns land and is interested in better management will find useful material in this volume.

A Guide to Technical Writing, by W. George Crouch and Robert L. Zetler. New York, Ronald Press, 1948. 401 p. 200.4 C88

A useful handbook for the technical man. In presenting the material the authors have divided it for convenience into two main sections, the first of which is devoted to the techniques of various kinds of communications including the business letter, the technical article, report, and abstract, and types of oral communication. The chapter on speaking contains information on conference discussion, interviews, and microphone technique. The second section covers the principles of writing fundamental to writers and speakers. An alphabetically arranged grammatical index at the end of the volume has been limited to the essentials of English and grammar useful to the individual in the technical field.

Road to Survival, by William Vogt. New York, William Sloane Associates, 1948. 335 p. 279 V86

A thought-provoking book dealing with our natural resources. The author, who is chief of the Conservation Section of the Pan American Union, sets forth ideas that have created much discussion. It is stated in the introduction that the book is an attempt, perhaps one of the first, "to show man as part of his total environment, what he is doing to that environment on a world scale, and what that environment is doing to him." The influence and importance of forests among the world's resources and the effect of forest mismanagement on the peoples dependent on their resources are analyzed. While one may not accept all of the author's conclusions, the book will be of interest to many, especially to conservationists and to those who have read Our Plundered Planet, by Fairfield Osborn. (279-Osl)

Soilless Growth of Plants, by Carleton Ellis and H. W. Swaney. Second edition, revised and enlarged by Tom Eastwood. New York, Reinhold Publishing Corp., 1947. 277 p. 90.15 EL5 Ed.2

A new edition of a useful book in the field of hydroponics. It has been rewritten to include new advances made since the first edition was published in 1938 and presents information of a semi-technical nature as well as practical directions. Water, sand, and gravel culture and techniques are described in detail. An important part of the book is the section devoted to technical control, general plant culture, and control of common detriments. There is also material on the mechanical details of constructing and maintaining soilless growth units of all sizes with detailed diagrams supplementing the text. Of use to both the professional grower and the amateur experimenter.

YEARBOOK

Naval Stores Review International Yearbook, 1948. New Orleans, H. L. Peace Publications. 130 p.

A new edition of the Yearbook which last appeared in 1941. Statistics on naval stores production, movement, consumption and stocks, as well as a review of market developments, since 1940 are presented. Included also are reports on naval stores industries abroad and articles giving details of the various phases of the naval stores field.

PAMPHLETS ON SELECTED SUBJECTS

Agricultural Extension Work

Joint Committee report on extension programs, policies and goals.
Washington, U. S. Govt. Print. Off., 1946. 72 p. 1 Ag85J

Charts

1949 Agricultural outlook charts. 90 p. 1948. (Bur. of Agr. Economics)

Dairying

Converting to Grade A milk production. [4 p.] 1948. (N. C. Agr. Ext. Serv. Cir. 324) 275.29 N811 Ext. Cir. no.324

Farming Interests

Classification and use, South Carolina farm lands according to their capabilities. 16 p. 1948. (S. C. Ext. Serv. Cir. 316)
275.29 So8E no.316

Cooperation for rural health. 55 p. 1948. (Farm Credit Administration, Misc. Report 123) 166.3 M68 no.123

Graphic summary of farm tenure in the United States. 40 p. 1948.
(Bur. of the Census and Bur. of Agr. Economics)

Handbook of cooperatives processing horticultural products, 1945-1947.
28 p. 1948. (Farm Credit Administration, Misc. Report 120)
166.3 M68 no.120

Managing farm finances. 69 p. 1948. (USDA Misc. Pub. 652)
1 Ag84M no.652

Silos: Types and construction. 64 p. 1948. (USDA Farmers' Bul. 1820)
1 Ag84F no.1820 1948

Systems of farming for the Lower-Ohio-Valley Crop-Livestock Region of
Kentucky. 52 p. 1948. (Ky. Agr. Expt. Sta. Bul. 521) 100 K41 no.521

Feeding and Feeding Stuffs

Sugarcane, and economical winter roughage for the Lower Coastal Plain of
Georgia. 11 p. 1948. (Gr. Coastal Plain Expt. Sta. Cir. 13)
100 G292 Cir. no.13

Fertilizers

Ammonia as a source of nitrogen. 34 p. 1948. (Miss. Agr. Expt. Sta. Bul. 451) 100 M69 no.451

Commercial fertilizers in Kentucky, 1947. 26 p. 1948. (Ky. Agr. Expt. Sta. Reg. Bul. 65) 100 K41

Forestry

Crown development and basal area growth of Red Oak and White Ash. [7 p.]
1948. (Harvard Forest Papers, volume 1 no.3)

Log rule comparison; International 1/4 inch, Doyle, and Scribner. 6 p.
1948. (Central States Forest Expt. Sta. Station Notes no.47)

Tree breeding at the Institute of Forest Genetics. 14 p. 1948.
(USDA Misc. Pub. 659) 1 Ag84M no.659

Fruits and Vegetables

Citrus fruits; acreage, production, farm disposition, value and utilization of sales, crop seasons 1946-1948. 10 p. 1948.

(Bur. of Agr. Economics). Mimeographed.

Home storage of vegetables and fruits. 29 p. 1943.

(USDA Farmers' Bul. 1939) 1 Ag84F no.1939.

The peach twig borer. 56 p. 1948. (Calif. Agr. Expt. Sta. Bul. 708) 100 Cl2S no.708

Preparation and use of leaf meals from vegetable wastes. 102 p. 1948. (USDA Tech. Bul. 958) 1 Ag84Te no.958

Strawberry production. 20 p. 1948. (Fla. Agr. Ext. Serv. Bul. 1936) 275.29 F66 no.136

Tests of new insecticides for the control of aphids on celery in the Everglades. 28 p. 1948. (Fla. Agr. Expt. Sta. Bul. 446) 100 F66S no.446

Grasses

Coastal Bermuda grass. 19 p. 1948. (Ga. Coastal Plain Expt. Sta. Cir. 10) 100 G292 Cir. no.10 1948

Lawns for South Carolina. 11 p. 1948. (S. C. Ext. Serv. Cir. 308) 275.29 So8E no.308

Pastures

Pastures for South Carolina. 54 p. 1948. (S. C. Ext. Serv. Bul. 99) 275.29 So8F no.99 1948

Producing pastures and hay in North Carolina. [4 p.] 1948. (N. C. Agr. Ext. Serv. Cir. 323) 275.29 N811 Ext. Cir. no.323

Poultry

Chicken in the freezer. [8 p.] 1948. (USDA AIS-74) 1 Ag84Ai no.74

Other information about preparing and cooking chicken is given in Poultry Cooking. (USDA Farmers' Bul. 1888) 1 Ag84F no.1888.

Floor space requirements for broiler production. 15 p. 1948. (Fla. Agr. Expt. Sta. Bul. 451) 100 F66S no.451

Growing turkeys. 14 p. 1948. (N. C. Agr. Ext. Serv. Cir. 322) 275.29 N811 Ext. Cir. no.322

Sugar

The world sugar situation. 57 p. 1948. (Bur. of Agr. Economics)

Water

The quality of water for irrigation use. 40 p. 1948. (USDA Tech. Bul. 962) 1 Ag84Te no.962

Safe water for the farm. 46 p. 1948. (USDA Farmers' Bul. 1978) 1 Ag84F no.1978 1948